1 FW

DEC 0 5 2005 W

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE r the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/644,410 **TRANSMITTAL** Filing Date August 20, 2003 First Named Inventor **FORM** Jay M. Short Art Unit 1639 **Examiner Name** Amber D. Steele (to be used for all correspondence after initial filing) Attorney Docket Number D1460-32US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC **/** Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation **Status Letter** Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer below): Extension of Time Request return postcard Request for Refund Express Abandonment Request CD, Number of CD(s) _ Information Disclosure Statement Landscape Table on CD **Certified Copy of Priority** Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Diversa Corporation (Customer No.: 29062) Signature Printed name Calvin Fan Reg. No. Date 38,444 December 2, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date December 2, 2005 Ayoola/Folarin Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





In the United States Patent and Trademark Office

Application of Jay M. Short Serial No. 10/644,410

Filed: August 20, 2003

Group Art Unit: 1639 Confirmation No. 7934 Examiner: Amber D. Steele

For: Saturation mutagenesis in directed evolution

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Response to Restriction Requirement

Sir:

The Applicant submits the following response to the Restriction Requirement mailed November 25, 2005.

Because a response to the Restriction Requirement is due December 25, 2005, this response is timely filed.

If any fees are deemed to be required, the Commissioner is hereby authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-0661.